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	PAT								CHLAMVDTA		ZEND (DK)	()			
	A81835 2787 bp DNA Sequence 9 from Patent WOOSE8052	A81835	A81835.1 GI:6731868	unidentified	unidentified	unclassified.	1 (bases 1 to 2787)	Madsen, A. and Birkelund, S.	NOVEL SURFACE EXPOSED PROTEINS FROM CHIAMYDIA DNETWONIA	Patent: WO 9858953-A 30-DEC-1998;	MADSEN ANNA SOFIE (DK); BIRKELUND SVEND (DK)	Location/Qualifiers		/organism="unidentified"	/db_xref-"taxon:32644"
RESULT 5 A81835	LOCUS	ACCESSION	KEYWORDS	SOURCE	ORGANISM		REFERENCE	AUTHORS	TITLE	JOURNAL		FEATURES	source		Á

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7; Indels DB 5; Score 2775.8; Pred. No. 0; 0; Mismatches 795 ρ 5,98 92||58; ilarity 99||78; Conservative 0 583 Ouery Match Best Local Similarity Matches 2780; Conserv Ø 811 BASE COUNT ORIGIN 241 301 ( 161 221 121 281 181 341 401

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GTGGGGAATT	cttctacta 	cagctttgc 	tcatccacaa               TCTTCCACAA	caatatacago 	ctaaaaatct 	taaaacatgg             TAAAACATGG	aaatggacgta 	ttaacatcag             TTAACATCAG	aaaaaatctgac 	catagtt 	acaagca 	agggaacttg 	ggactaaaac 	atggaatgc 	gttgcaggg               GTTGCAGGG	tacaaaaac 	acatacttg              ACATACTTG	agactactt.
	aatacagtca 	gcaaagatga 	ctacagga 	tetgeactae 	gccgcagatt 	actetatett 	tetegteteg               TCTCGTCTCG	aatttggtcat 	tacgto	tttatgaaat               TTTATGAAAA	ctggaa 	acggetateag 	ottcaact	ctaatagct             CTAATAGCT	caaacgaagg 	ataaggatag 	gaggaaact. 	gaagagatag 
	cttttaggg               CTTTTTAGGG	Iggaacgagtg                 NGGAACGAGTG	gatcccataa                 GATCCCATAA	cegscagat 	gagacagag 	ccaggaggt 	Igcagat 	caccataaaca 	gaaaccaaage 	acgggcacgt 	ctcaaagctt                CTCAAAGCTT	aaattecatta 	acgactgcaacc 	tetttagtee               TCTTTAGTEE	atggagactg 	taacttcttcc                TAACTTCTTCC	tatgtcatag               TATGTCATAG	cagetettg 
IIIIIIIII Taaaggtgg	tgacattgt            TGACATTGT	tategaetta 	ctacttctat 	taatgagacto	gaaaagttatca 	tgtaactctt! 	cattcactcaacag 	tgatactagc             TGATACTAGC	gcaaaaatagaaac 	attggacccg	catcttagag 	aatgggtgag              AATGGGTGAG	gggcttct 	cgtatcggc             CGTATCGGC	ccattatctta 	ggattatc              GATTATC	gagtggcggtt 	gcattttgt 
STACAGCTCC	ccgatagtgg 	aatagaagtag 	gtagagccato 	tcttaaaagt1 	cacagga 	tactacagec 	cagactcaggo 	agaacctgc 	tgcaaagaagg 	catcactt 	stectaega 	cagatcctate	ttgggggaca 	taatcccgag              TAATCCCGAG	agetetet 	ttggtgtgct              TTGGTGTGCT	ttegecatttg 	tottagtgot 
961 G	1121 gc   1021 GC	1181 av	1241 99 	1301 gt 	1361 tt(     1561 TT(	1421 ct 	1481 ca 	1541 ct 	1601 99    1501 GG	1661 acc         1561 ACc	1721 cag     1621 CAG	1781 cc 	1841 gt     1741 GT	1901 cci	1961 att      161 ATT	2021 ttl    1921 TT	2081 tti 	2141 att
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Ob	2041	ATTCTTAGTGCTGCATTTTGTCAGCTCTTTGGAAGAGATAGAGACTACTTTGTAGCTAAG 2100
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Qy	2261	cttccttgcaaactacggccttgttcgttgtcttatgttcctacagagattcctgttctc 2320
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Q	2341	GCTCCGATTTGCTTAGATGAAAGTGCTCTATTTGAGCAGTACATGCCCTTCATGAATTG 2400
ΟŸ	2501	cagtttgtctatgcacatcaggaaggttttaaagaacagggaacagaagctcgtgaattt 2560
đ	2401	C4
QY	2561	ggaagtagccgtcttgtgaatcttgccttacctatcgggatccgatttgataaggaatca 2620
q	2461	GGAAGTAGCCGTCTTGTGAATCTTGCCTTACCTATCGGGATCCGATTTGATAAGGAATCA 2520
δ	2621	gactgccaagatgcaacgtacaatctaactcttggttatactgtggatcttgttcgtagt 2680
q	2521	GACTGCCAAGATGCAACGTACAATCTAACTTTGGTTATACTGTGGATCTTGTTCGTAGT 2580
ογ	2681	aaccocgactgtacgacaacactgcgaattagcggtgattcttggaaaaccttcggtacg 2740
q	2581	-
οy	2741	aattiggcaagacaagctitagtccttcgtgcagggaaccattttgctttaactcaaat 2800
QO	2641	AATTIGGCAAGACAAGCTITAGICCTICGTGCAGGAACCATITITGCTITAACTCAAAT 2700
Qy	2801	28
QΩ	2701	TITGAAGCCITTAGCAATTITGTITITGAATTGCGTGGGTCATCTCGCAATTACAATGTA 2760
03	2861	
qq	2761	GACTTAGGAGCAAATACCAATTCTAA 2787